EPI results at NCAR on 30DEC2014 from 0:01 to 23:57
Ground truth observations for each algorithm

Ground Truth Observations	Algorithm and configuration			
	NCAR-CFG01	NCAR-CFG02	NWS-CFG01	NWS-CFG02
	Count	Count	Count	Count
Ground truth				
SN	1336	1336	1336	1336
NP	53	53	53	53
Total	1389	1389	1389	1389

Ground Truth Observations	Algorithm and configuration			
	NCAR-CFG01	NCAR-CFG02	NWS-CFG01	NWS-CFG02
	%	%	%	%
Ground truth				
SN	96.1%	96.1%	96.1%	96.1%
NP	3.8%	3.8%	3.8%	3.8%
Total	100.0%	100.0%	100.0%	100.0%

EPI Results with Precip Present		Exact Identification		Acceptable Identification		Acceptable Detection	
		Miss	Primary hit	Miss	Primary hit	Miss	Primary hit
Ground truth	**Algorithm and configuration**						
SN	NCAR-CFG01	302	1034	253	1083	253	1083
	NCAR-CFG02	838	498	811	525	811	525
	NWS-CFG01	224	1112	175	1161	175	1161
	NWS-CFG02	726	610	696	640	696	640

Analyzed on February 9, 2015

EPI results at NCAR on 30DEC2014 from 0:01 to 23:57
Algorithm performance when ground truth reports precipitation (%)

EPI Results with Precip Present		Exact Identification		Acceptable Identification		Acceptable Detection	
		Miss	Primary hit	Miss	Primary hit	Miss	Primary hit
Ground truth	Algorithm and configuration						
SN	NCAR-CFG01	22.6%	77.3%	18.9%	81.0%	18.9%	81.0%
	NCAR-CFG02	62.7%	37.2%	60.7%	39.2%	60.7%	39.2%
	NWS-CFG01	16.7%	83.2%	13.0%	86.9%	13.0%	86.9%
	NWS-CFG02	54.3%	45.6%	52.0%	47.9%	52.0%	47.9%

EPI Results with Precipitation Absent	exact_id			
	False positive		True negative	
	Number of observations	% Ground Truth Observations	Number of observations	% Ground Truth Observations
Algorithm and configuration				
NCAR-CFG01	33	62.2%	20	37.7%
NCAR-CFG02	33	62.2%	20	37.7%
NWS-CFG01	6	11.3%	47	88.6%
NWS-CFG02	0	0	53	100.0%

Analyzed on February 9, 2015